

DOCUMENT RESUME

ED 368 367

IR 054 934

TITLE Library Career Training Program. Abstracts of Funded Projects, 1992. Title II-B, Higher Education Act.
INSTITUTION Office of Educational Research and Improvement (ED), Washington, DC. Office of Library Programs.
REPORT NO LP-93-4821
PUB DATE Dec 93
NOTE 112p.; For 1991 abstracts, see ED 345 754.
PUB TYPE Reference Materials - Directories/Catalogs (132) -- Reports - Descriptive (141)

EDRS PRICE MF01/PC05 Plus Postage.
DESCRIPTORS Educational Finance; *Federal Aid; *Fellowships; Grants; Higher Education; *Information Science Education; *Institutes (Training Programs); Librarians; *Library Education; Library Schools; Library Services; *Professional Training; Program Proposals; Tables (Data)

ABSTRACT

The Library Career Training Program, Title II-B of the Higher Education Act (HEA), provides grants to institutions of higher education and library organizations or agencies to train persons in librarianship through fellowships, institutes, and traineeships and to establish, develop, and expand programs of library and information science. This booklet is a synthesis of materials contained in the applications for fellowships in fiscal year (FY) 1992. It has been prepared for use by librarians, counselors, and prospective students of library and information science seeking information about the projects funded under Title II-B of the HEA. The abstracts are listed alphabetically by state and include the following information: institution; project director; number and level of fellowships; FY 92 funding; grant period; grant number; priority selected; and project objective(s). Several tables present information on: HEA Title II-B fellowship/traineeship funding history, FYs 1966-92; total fellowships and traineeships by state, FYs 1966-92; HEA Title II-B institute/traineeship funding history, FYs 1968-79; HEA Title II-B institute/traineeship funding history, FYs 1987-90; Library Training Institute Program enrollment data, FYs 1968-90; total institutes and traineeships by state, FYs 1968-90; and Library Training Institute Program by type of librarianship, FYs 1968-79 and 1987-90. A map of states benefiting from HEA Title II-B since FY 1966 is also included. (JLB)

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Library Career Training Program

Abstracts
of Funded Projects
1992

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Title II-B, Higher Education Act

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Library Career Training Program

Abstracts
of Funded Projects
1992

Title II-B, Higher Education Act

Compiled by

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December 1993

Foreword

The Library Career Training Program, Title II-B of the Higher Education Act (HEA), provides grants to institutions of higher education and library organizations or agencies to train persons in librarianship through fellowships, institutes, and traineeships, and to establish, develop, and expand programs of library and information science.

Fiscal Year (FY) 1992 was an important year for the program. Congress increased the appropriation more than eight fold to a total of \$5 million. As a result, in FY 92 the program supported 73 grants to 38 institutions of higher education to provide fellowships for advanced degrees in library and information science.

Since FY 66, the U.S. Department of Education has held annual competitions for fellowships under this program. To date, awards have totaled \$38 million to support 16 bachelor's, 53 associate's, 3,152 master's, 265 post-master's, and 1,239 doctoral fellowships, and 77 traineeships. The cumulative totals, by state and institution, are shown in table 1.

This program has also sponsored competitions to fund institutes for training and retraining librarians. However, there was no such competition in FY 92. Please see tables 3-7 for summaries of the Library Training Institute Program.

Since FY 66, the fellowship and institute components of HEA Title II-B have provided funds totaling \$57.1 million to assist more than 21,500 persons in training and retraining for library service. Institutions receiving grants do not require fellows or institute participants to pay tuition and fees. Stipends for fellowship recipients (for the academic year and summer) range from \$5,400 for master's to \$7,400 each for post-master's and doctoral. For fellowships, the institution receives an amount equal to the stipend to cover the cost of training and the cost of waiving tuition and fees. For institutes, costs vary according to duration, number of participants, and administrative costs, including personnel and support services.

This booklet is a synthesis of materials contained in the successful applications for fellowships in FY 92. It has been prepared for use by librarians, counselors, and prospective students of library and information science seeking information about the projects funded under Title II-B of the Higher Education Act.

Individuals interested in receiving a fellowship should apply directly to the grantee institution, which has the sole responsibility for selecting recipients, as indicated in Section 776.3 of the program regulations.

On behalf of the U.S. Department of Education, Office of Educational Research and Improvement, we wish to thank the applicants for submitting

well-written and carefully planned project applications and the peer reviewers for their time and effort in reviewing and evaluating these applications.

Thanks are also extended to members of my staff whose efforts have made this publication possible.

Ray M. Fry
Director
Library Programs

NOTE: FY 92 is the last year this program was called the Library Career Training Program. Public Law 102-325, The Higher Education Amendments of 1992, retitled HEA Title II-B as the Library Education and Human Resource Development Program.

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Introduction

The Library Career Training Program Final Regulations, published in the Federal Register on May 26, 1988, established six priorities:

- (1) To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging;
- (2) To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology;
- (3) To increase excellence in library leadership through advanced training in library management;
- (4) To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level;
- (5) To provide advanced training in the development, structure, and management of new library organizational formats, such as networks, consortia, and information utilities; and
- (6) To train or retrain library personnel to serve the information needs of the elderly, the illiterate, the disadvantaged, or residents of rural America.

Section 75.105(c)(3) of the Education Department General Administrative Regulations allows the Secretary to give absolute preference to applications that meet a priority for a program. The Secretary establishes an absolute preference by reserving all or part of a program's funds solely for applications that meet the priority.

The Notice Inviting Applications, published by the Secretary of Education in the June 12, 1991 Federal Register, cited priorities 1 and 4 as absolute priorities for which applications for fellowships were being invited. Eighty-two applications for fellowships yielded 73 grants. In addition, there were ten applications for institutes for which no funds were set aside.

The 73 grants made in FY 92 supported one or both of the priorities as follows:

Absolute Priority 1 (Priority 1 above):

20 applications for training/retraining school library media specialists

26 applications for training/retraining persons for children and young adult services

15 applications for training librarians for science reference

18 applications for training/retraining catalogers (including technologists)

Absolute Priority 2 (Priority 4 above):

19 applications for increasing excellence in library education by encouraging study in librarianship and related fields at the doctoral level with 6 adding emphasis on library planning, evaluation, and research.

The FY 92 appropriation for HEA Title II-B (Library Career Training Program and Library Research and Demonstration Program) was \$5,325,000, with approximately \$5,000,000 available for training activities. The 82 fellowship applications requested 903 fellowships totaling \$7,701,492.

A group of 33 dedicated peer reviewers volunteered their time and effort to review and evaluate the 82 applications. Each application was reviewed by three persons, and the three scores were then averaged and ranked from highest to lowest.

FY 92 awards totaling \$5 million were made to 38 institutions of higher education to support 416 fellowships for advanced degrees in library science as follows: 300 master's fellowships were funded for \$3,282,000; 12 post-master's fellowships for \$177,600; and 104 doctoral fellowships for \$1,540,200.

Abstracts for each funded project, arranged alphabetically by state, are presented in this booklet.

Additional information may be obtained by contacting:

Discretionary Library Programs Division
Library Programs, OERI
U.S. Department of Education
555 New Jersey Avenue NW
Washington, DC 20208-5571
(202) 219-1315

HEA Title II-B

Fellowship Projects

Alabama

Institution	University of Alabama School of Library and Information Studies Box 870104 Tuscaloosa, Alabama 35487-0104
Project Director	J. Gordon Coleman Assistant Dean (205) 348-1523
Number and Level	10 Master's
FY 92 Funding	\$108,000
Grant Period	6-1-92 to 8-31-93
Grant Number	R036B20093

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Participants selected from the pool of strong teaching faculty in elementary and secondary schools are expected:

- To develop an awareness of the place of the school library media program in the curricular context of an individual school and school system;
- To plan programs, using instructional design procedures, and to select appropriate instructional materials to meet learner objectives; and
- To become proficient in using information technologies to access information from a variety of sources.

Alabama

Institution	University of Alabama School of Library and Information Studies Box 870104 Tuscaloosa, Alabama 35487-0104
Project Director	J. Gordon Coleman Assistant Dean (205) 348-1523
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20076

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

This project concentrates on identifying students with a scientific or technical background in the region's colleges and universities (with particular emphasis on targeting historically black institutions). In addition to regular requirements for graduate programs, requirements include previous training in a scientific or technical discipline and an interest in information technology demonstrated through previous work experience.

Arizona

Institution University of Arizona
Graduate Library School
1515 East First Street
Tucson, Arizona 85719

Project Director Charlie D. Hurt
Director
(602) 621-3565

Number and Level 5 Master's

FY 92 Funding \$54,000

Grant Period 8-1-92 to 10-31-93

Grant Number R036B20055

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

The major purpose of this project is to provide access to graduate-level education in library and information science to students with an interest in science reference. In addition to meeting the rigorous requirements for entry into the Graduate Library School, each participant is required to participate in a mentor and intern program in the Science and Engineering Library.

Arkansas

Institution	University of Central Arkansas Department of Educational Media/Library Science P.O. Box 4918, UCA Conway, Arkansas 72032
Project Director	Selvin Royal Chair (501) 450-5463
Number and Level	2 Master's
FY 92 Funding	\$25,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20010

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

This project is designed to meet the needs for retraining school library media specialists, preferably African Americans, who are acquiring "new" Arkansas certification as a School Library Media Specialist, an earned Master of Science in Library, Media, and Information Technologies, and a specialization in applications of computers to school library media center operation and management.

California

Institution	University of California School of Library and Information Studies Berkeley, California 94720
Project Director	Nancy Van House Acting Dean (510) 642-9980
Number and Level	2 Doctoral
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20011

Priority Selected

To increase excellence in library education by encouraging study in librarianship and selected fields at the doctoral level with particular emphasis on planning, evaluation, and research.

Project Objective(s)

The intent of this project is to prepare qualified researchers capable of making strong contributions to Library and Information Science Education (including areas of library planning, evaluation, and research). Fellowship recipients are students intending to specialize in library planning, evaluation, and research with first priority given to new applicants to the Ph.D. program.

California

Institution	University of California School of Library and Information Studies Berkeley, California 94720
Project Director	Nancy Van House Acting Dean (510) 642-9980
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20029

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

To prepare public and school librarians specializing in services to children and young adults with multicultural backgrounds is the major purpose of this project. Fellowship recipients in the area of services to children and young adults are required to take courses such as "Work with Children and Young Adults in School and Public Libraries." Fellowship recipients in school media must complete the program of study for the California Library Media Teacher credential. Both groups must take a course on information needs in a multicultural society.

California

Institution	University of California Graduate School of Library and Information Science 405 Hilgard Avenue Los Angeles, California 90024
Project Director	Beverly Lynch Dean (213) 825-8799
Number and Level	2 Doctoral
FY 92 Funding	\$29,600
Grant Period	9-1-92 to 11-30-93
Grant Number	R036B20014

Priority Selected

To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level.

Project Objective(s)

Fellowship recipients receive training in the areas of cataloging, library automation, the management of libraries and information agencies, information science, and public policy relating to information.

California

Institution	University of California Graduate School of Library and Information Science 405 Hilgard Avenue Los Angeles, California 90024
Project Director	Beverly Lynch Dean (213) 825-8799
Number and Level	10 Master's
FY 92 Funding	\$108,000
Grant Period	9-1-92 to 11-30-93
Grant Number	R036B20015

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, *science reference*, and cataloging.

Project Objective(s)

To increase the numbers of ethnic-minority librarians who will specialize in children's and young adult services and science reference, the Graduate School of Library and Information Science is recruiting from a national pool and from under-represented groups. Program of studies include techniques of information organization, access, and communication, using the new technologies.

District of Columbia

Institution	Catholic University of America School of Library and Information Science 620 Michigan Avenue, NE Washington, DC 20064
Project Director	Deanna Marcum Dean (202) 319-5085
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20043

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, *young adult services*, science reference, and cataloging.

Project Objective(s)

Working with public and school libraries in the metropolitan Washington, D.C. area, the school is identifying, recruiting, and preparing students who have an interest and aptitude for a career in young adult services in school and public libraries.

Florida

Institution	Florida State University School of Library and Information Studies Tallahassee, Florida 32306
Project Director	F. William Summers Dean (904) 644-5775
Number and Level	7 Doctoral
FY 92 Funding	\$103,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20012

Priority Selected

To increase excellence in library education by encouraging study in librarianship related to teaching and research in children's and young adult services.

Project Objective(s)

The program of work in library and information studies at the doctoral level emphasizes service to children and young adults. Seminars and courses include basic competencies in understanding the needs and nature of these clienteles in preparation for careers in teaching and research.

Hawaii

Institution	University of Hawaii School of Library and Information Studies 2540 Maile Way Honolulu, Hawaii 96822
Project Director	Miles Jackson Dean (808) 956-7321
Number and Level	4 Master's
FY 92 Funding	\$43,200
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20030

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

The purpose of this project is to provide support for students for specialized study in library and information studies, with an emphasis in library automation and information storage and retrieval. Through this specialized program the students are expected to work in all types of libraries in their telecommunications and networking programs, especially since the state recently provided \$9 million to support telecommunications and networking among all libraries.

Illinois

Institution	Chicago State University Department of Library Science 95th Street at King Drive Chicago, Illinois 60628
Project Director	Harry Liebler Chair (312) 995-2278
Number and Level	2 Master's
FY 92 Funding	\$21,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20C28

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

To recruit and educate minority members to become certified school librarians is the principal objective of the project. Each recipient is expected to complete the course work leading to a Master's degree in Library Science and to an Illinois State Certificate as a Media Specialist.

Illinois

Institution	University of Illinois Graduate School of Library and Information Science 506 South Wright Street Urbana, Illinois 61801
Project Director	Leigh Estabrook Dean (217) 333-3280
Number and Level	3 Doctoral
FY 92 Funding	\$44,400
Grant Period	8-1-92 to 12-31-93
Grant Number	R036B20038

Priority Selected

To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level with specialization in areas of current shortages.

Project Objective(s)

Recipients of doctoral fellowships expected to enter library and information science education develop specialties in areas where there are shortages, including school media, children's and young adult services, science reference, and cataloging.

Illinois

Institution	University of Illinois Graduate School of Library and Information Science 506 South Wright Street Urbana, Illinois 61801
Project Director	Leigh Estabrook Dean (217) 333-3280
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	8-1-92 to 12-31-93
Grant Number	R036B20024

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

Participants are required to have either previous academic training in an appropriate field of study (e.g., education or the sciences) or considerable work experience that is related to the objectives (e.g., childcare, social work, laboratory assistant). Persons to be trained in cataloging must know a foreign language and demonstrate knowledge in other appropriate fields. A practicum either in the youth services department of a public library or in a school media center is an option for independent study.

Indiana

Institution	Indiana University School of Library and Information Science P.O. Box 1847 Bloomington, Indiana 47402
Project Director	Blaise Cronin Dean (812) 855-2848
Number and Level	4 Doctoral
FY 92 Funding	\$59,200
Grant Period	6-1-92 to 8-31-94
Grant Number	R036B20053

Priority Selected

To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level, with particular emphasis on planning, evaluation, and research.

Project Objective(s)

This project recruits students with potential for innovative research in information science. They are trained in new techniques of information acquisition, transfer, and new communication technology and in the development, structure, and management of new library organizational formats.

Indiana

Institution	Indiana University School of Library and Information Science P.O. Box 1847 Bloomington, Indiana 47402
Project Directors	Daniel Callison Shirley Fitzgibbons Associate Professors (812) 855-2848
Number and Level	2 Post-Master's
FY 92 Funding	\$29,600
Grant Period	7-1-92 to 9-30-94
Grant Number	R036B20086

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

The School of Library and Information Science, the School of Education, and the Institute for the Study of Developmental Disabilities are cooperating to provide options for students to receive an endorsement in early childhood special education at the post-master's level. This project is designed for concentrating study in one or more of the following areas:

- Literature and information services to youth with special needs, especially in early childhood.
- Instructional design and collection management in school library media programs.
- Information and outreach services to children and young adults through public libraries.
- Cooperative efforts in policy and programming between school and public library services designed for children and young adults.
- Management skills leading to coordination of the development of school district-wide networking and media services.

Indiana

Institution	Indiana University School of Library and Information Science P.O. Box 1847 Bloomington, Indiana 47402
Project Director	Mary Krutulis Assistant Dean (812) 855-2848
Number and Level	3 Master's
FY 92 Funding	\$32,400
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20063

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

This project assists three students with expertise in scientific disciplines in acquiring an understanding of the flow of information and the roles of libraries, information centers, and information professionals in the process. In addition, students are expected to develop an understanding of the principles and practices of information management and learn to acquire, organize, store and deliver information and documents in all forms; to develop methods and services to promote the use of a wide variety of print and non-print media; and to develop an understanding of the application of research to problems in the field.

Indiana

Institution	Indiana University School of Library and Information Science P.O. Box 1847 Bloomington, Indiana 47402
Project Director	Daniel Callison Assistant Professor (812) 855-2848
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	7-1-92 to 9-30-94
Grant Number	R036B20075

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

Participants in this project become certified in school library media services and services to children and young adults in public libraries through cooperative arrangements with the Instructional Systems Technology Department and the School of Library and Information Science.

Iowa

Institution	University of Iowa School of Library and Information Science 3087 Library Iowa City, Iowa 52242
Project Director	Julie Tallman Assistant Professor (319) 335-5707
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20034

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

To meet the need for librarians (particularly those with multicultural backgrounds) to work with children and young adults in public and school library media centers, participants are prepared to plan, deliver, and evaluate programs and services which emphasize literacy and life-long training skills, sensitivity to and awareness of culturally diverse needs in our society, use of emerging technology, and literature-based language experiences.

Kentucky

Institution	University of Kentucky College of Library and Information Science 502 King Library South Lexington, Kentucky 40506-0039
Project Director	Thomas Waldhart Assistant Professor (606) 257-8876
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20006

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

To recruit students who have undergraduate majors in science and technology or who have a strong orientation to science or technology and to prepare them for careers as information professionals are the primary goals of this project. The primary beneficiaries will be public, academic, and special libraries with a need for reference (information) librarians with a strong academic background in science and a commitment to science information service.

Kentucky

Institution	University of Kentucky College of Library and Information Science 502 King Library South Lexington, Kentucky 40506-0039
Project Director	Joy Terhune Associate Professor (606) 257-8876
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20007

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

The objectives of the program focus on developing school media librarians who can:

- provide effective intellectual and physical access to information-supporting educational programs and activities in the school;
- provide learning experiences that encourage users to become discriminating consumers and creators of information;
- provide leadership, instruction, and consulting assistance in the use of instructional and information technology; and
- promote full integration of library media programs into the curriculum.

Louisiana

Institution	Louisiana State University School of Library and Information Science 267 Coates Hall Baton Rouge, Louisiana 70803
Project Director	Connie Van Fleet Assistant Professor (504) 388-3158
Number and Level	5 Post-Master's
FY 92 Funding	\$54,000
Grant Period	10-1-92 to 12-31-93
Grant Number	R036B20041

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

Enhancing library services for people with physical disabilities is one of the benefits expected from this project. To achieve this, LSU is recruiting students with leadership potential and a demonstrated interest in providing services to people with disabilities in academic, school, and public libraries. LSU provides a program of studies which include courses in the psychology and sociology of physical disabilities, in addition to regular courses for the library and information science master's program of studies.

Louisiana

Institution	Louisiana State University School of Library and Information Science 267 Coates Hall Baton Rouge, Louisiana 70803
Project Director	Beth Paskoff Associate Professor (504) 388-3158
Number and Level	6 Post-Master's
FY 92 Funding	\$88,800
Grant Period	10-1-92 to 12-31-93
Grant Number	R036B20078

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

Recruiting and preparing students to provide competent library services to support science programs in schools or to improve the quality of science resources and services to children and young adults in public libraries should result in much improved science reference through the use of appropriate technology. Field experiences for each student are required.

Louisiana

Institution	Louisiana State University School of Library and Information Science 267 Coates Hall Baton Rouge, Louisiana 70803
Project Director	Beth Paskoff Associate Professor (504) 388-3158
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	10-1-92 to 12-31-93
Grant Number	R036B20079

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

Students with undergraduate or graduate degrees in the sciences or with an interest or aptitude for science reference through their previous employment are recruited and provided opportunities to study appropriate uses of technology for reference services in the sciences and to pursue a graduate degree in library and information science.

Louisiana

Institution	Louisiana State University School of Library and Information Science 267 Coates Hall Baton Rouge, Louisiana 70803
Project Director	Michael Carpenter Assistant Professor (504) 388-3158
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20081

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

The primary objectives are to provide library school education at the master's level to students selected on the basis of their linguistic or subject background and prior experience as support staff catalogers and to place them in libraries to work as professional catalogers.

Maryland

Institution	University of Maryland College of Library and Information Services College Park, Maryland 20742
Project Director	William Cunningham Lecturer (301) 405-2033
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	7-1-92 to 9-30-93
Grant Number	R036B20048

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and *cataloging*.

Project Objective(s)

Recruitment is directed to those who wish to specialize in school library media, children's and young adult services, or information management. The main effort is aimed at minorities in the nonprofessional staff in public, school, and special libraries in the Maryland, Virginia, and Washington, D.C. area. In addition to a regular full-time course of study, each student participates in a field experience in one of 165 approved sites, appropriate to his or her individual career goals.

Massachusetts

Institution	Simmons College Graduate School of Library and Information Science 300 The Fenway Boston, Massachusetts 02115
Project Director	Robert D. Stueart Dean (617) 738-2225
Number and Level	2 Master's
FY 92 Funding	\$21,600
Grant Period	8-1-92 to 12-31-93
Grant Number	R036B20046

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

To recruit and prepare students from underrepresented groups to work as children and young adult specialists in schools and public libraries serving urban, culturally diverse populations is the objective around which the project is built. Successful completion of the program of studies qualifies students for positions in public, school, college, university, and special libraries and also prepares them for various careers in the information profession.

Michigan

Institution	University of Michigan School of Library and Information Studies 500 East University Avenue Ann Arbor, Michigan 48109-1092
Project Director	Carolyn Frost Associate Dean (313) 764-9376
Number and Level	4 Doctoral
FY 92 Funding	\$60,200
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20018

Priority Selected

To increase excellence in *library education* by encouraging study in librarianship and related fields at the doctoral level.

Project Objective(s)

The project provides fellowship support to four minority or women students who show promise of academic and professional excellence in the area of library and information studies. The students pursue studies in the doctoral program at the University of Michigan's School of Information and Library Studies (SILS). After completion of the doctoral program, graduates are well prepared to assume leadership positions in the information profession and as library and information science educators.

Michigan

Institution	University of Michigan School of Library and Information Studies 500 East University Avenue Ann Arbor, Michigan 48109-1092
Project Director	Mary Cary Lecturer (313) 764-9376
Number and Level	2 Master's
FY 92 Funding	\$21,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20019

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

The project provides support for two qualified master's level students interested in careers as school library media specialists in rural areas. An integral part of this project is a directed field experience which engages the students actively in a school library media center in a rural area.

Michigan

Institution	Wayne State University Library Science Program 106 Kresge Library Detroit, Michigan 48202
Project Director	Carol McCollough Assistant Professor (313) 577-1825
Number and Level	8 Master's
FY 92 Funding	\$101,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20067

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

There is a growing need to identify and train traditionally underrepresented individuals who hold positions of service to children and young adults in urban areas. The program of study includes, in addition to regular course work, structured field service and a research component focusing on the development and implementation of information services to at risk populations in the urban setting. It is expected that the recipients will, upon completion of their studies, plan and carry out services such as pre-literacy, literature-sharing, and teen parenting programs.

Missouri

Institution	University of Missouri School of Library and Informational Science 104 Stewart Hall Columbia, Missouri 65211
Project Director	Mary Lenox Dean (314) 882-4546
Number and Level	5 Master's
FY 92 Funding	\$58,000
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20001

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

Five minority students are being prepared for professional positions in multimedia resources management in support of youth services in public and school libraries. The University of Missouri-Columbia's Department of Library Science and Information Science in the School of Library & Informational Science is collaborating with the College of Education program in this multimedia instruction. The objectives are to increase opportunities for graduate education for minority students and to increase the number of high-caliber minority professionals in school and public library environments in mid-America, particularly in Missouri.

Missouri

Institution	University of Missouri School of Library and Informational Science 104 Stewart Hall Columbia, Missouri 65211
Project Director	Dale Guthrie Instructor (314) 882-4546
Number and Level	2 Master's
FY 92 Funding	\$25,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20025

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

Opportunities are provided to students to gain theoretical and practical knowledge and skills in the graduate professional educational program to manage school library media centers and/or children and youth services in public libraries. Special efforts are made through the courses and practicum experience to foster and nurture partnerships between school and public librarians who serve children from many ethnic backgrounds and types of families.

Missouri

Institution	University of Missouri School of Library and Informational Science 104 Stewart Hall Columbia, Missouri 65211
Project Director	Maurice Leatherbury Assistant Professor (314) 882-4546
Number and Level	4 Master's
FY 92 Funding	\$46,200
Grant Period	8-1-92 to 10-31-92
Grant Number	R036B20026

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

This fellowship program is designed to prepare students for professional positions in the field of health sciences librarianship. The program combines the resources of the School of Library and Informational Science of the University of Missouri-Columbia with the resources of selected health sciences libraries, which will serve as practicum sites for the fellows in the program. The objectives of the program are to produce master's-level librarians, to provide an opportunity to disadvantaged students to pursue graduate degrees in librarianship, and to strengthen the Master's degree program in Health Sciences Librarianship at the School.

Missouri

Institution	University of Missouri School of Library and Informational Science 104 Stewart Hall Columbia, Missouri 65211
Project Director	Mary Lenox Dean (314) 882-4546
Number and Level	6 Master's
FY 92 Funding	\$70,800
Grant Period	8-1-92 to 7-31-93
Grant Number	R036B20027

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

Six students are prepared for professional library positions in the area of technical services/cataloging. The resources of the University of Missouri-Columbia's School of Library and Informational Science are combined with an internship program involving the technical services/cataloging professionals in selected Missouri libraries, both public and academic. The objectives are to increase the opportunity for graduate education in technical services/cataloging for students, and to increase the number of high-caliber professionals in the technical services/cataloging specialty in mid-America, particularly in Missouri.

New Jersey

Institution	Rutgers—The State University School of Communication, Information and Library Studies 4 Huntington Street New Brunswick, New Jersey 08903
Project Director	Betty Turock Chair (908) 932-7917
Number and Level	10 Master's
FY 92 Funding	\$112,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20020

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and *cataloging*.

Project Objective(s)

This project provides education at the master's level for professional librarians to assume leadership positions in either children and youth services or cataloging and management. As in the past, the main target groups for these fellowships are qualified disadvantaged students. Fellows concentrating on youth services are educated on the new whole language literacy approach, which emphasizes research on and implementation of programs that develop literary and critical reading abilities in youth while employing computer-driven technologies to reach that end. Fellows concentrating in cataloging work to combine new technologies that provide principles and guidelines for the design of third-generation Online Public Access Catalogs (OPACs). Fellows concentrating in management work with Dr. Betty J. Turock to apply qualitative and quantitative evaluation techniques to library performance that measure impact as well as input and output.

New Jersey

Institution	Rutgers—The State University School of Communication, Information and Library Studies 4 Huntington Street New Brunswick, New Jersey 08903
Project Director	Betty Turock Chair (908) 932-7917
Number and Level	10 Doctoral
FY 92 Funding	\$148,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20089

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

Two overarching needs are addressed by this project: research in human information needs and preparing library educators to provide high quality education to future librarians. Students study for the Ph.D. in Communication, Information, and Library Studies with a concentration in human information behavior and library education. The focus on human information behavior paradigm (new to library and information research and practice) is expected to increase the responsiveness of information services to users as well as enabling users to increase their proficiency in transferring knowledge from one information-seeking situation to another.

New York

Institution	CUNY, Queens College Graduate School of Library and Information Studies 65-30 Kissena Boulevard Flushing, New York 11367
Project Directors	David Cohen Professor (718) 520-7194 Karen Smith Assistant Professor
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20074

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

This project focuses on library education for children and young adult services and school library media. Recruitment is focused on highly motivated minority students, particularly those with an Hispanic background, and elementary teachers serving as "Teachers Assigned to School Libraries." The six new librarians are expected to serve as role models in the area of specialization selected. Practicums for school library media specialists are available; children and young adult specialists also have opportunities for field experiences.

New York

Institution	St. John's University Division of Library and Information Science Grand Central and Utopia Parkways Jamaica, New York 11439
Project Director	Emmett Corry Director (718) 990-6200
Number and Level	10 Master's
FY 92 Funding	\$108,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20035

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Under this fellowship program, teachers currently licensed by the New York City Board of Education and teachers employed within public and private schools in the Greater New York Metropolitan area (Nassau, Suffolk, and Westchester counties) who wish to become school media specialists (librarians) complete the course of study leading to the Master of Library Science degree. Acquisition of the Master of Library Science degree at St. John's University enables such teachers to qualify for New York City licensure as a teacher of library and to receive New York State Provisional Certification as a school media specialist—library.

New York

Institution	SUNY at Albany Information Science Doctoral Program Draper 118 135 Western Avenue Albany, New York 12222
Project Director	Thomas Galvin Director (518) 442-5115
Number and Level	2 Doctoral
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20036

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

The fellowship program provides an opportunity for two experienced librarians to complete the first year of studies in an interdisciplinary program leading to the degree of Doctor of Philosophy in Information Science. The University is committed to providing continuing financial support for the second and third years of fellows' doctoral study.

The Information Science Doctoral Program at the University at Albany is cosponsored by six schools and academic departments of the university. This interdisciplinary program is designed for persons interested in advanced study and research in the nature of information as a phenomenon and in the character of the information transfer process, including the creation of new knowledge, the utilization of what is known, and the dissemination of knowledge in both conventional and electronic formats. The emphasis is on research, teaching, and the application of research findings to professional practice. Built on the model of the scientist-practitioner, it prepares graduates for both academic and research careers in library and information science or in a related discipline and for higher level information management and policy positions in private and public sector organizations.

New York

Institution	SUNY at Albany School of Information Science and Policy 135 Western Avenue Albany, New York 12222
Project Director	Philip Eppard Assistant Professor (518) 442-5115
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20017

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

The purpose of this fellowship program is to educate students in the area of preservation administration. Specific objectives are:

- To recruit qualified students, particularly from minority groups, into a program of library/information science with a specialization in preservation administration, which includes management of large bodies of information in paper, microform, or electronic form;
- To provide a high-level interdisciplinary program designed to prepare students for dealing with policies regarding areas of potential conflict, such as resource allocation; and
- To develop a more research-oriented approach to problem solving in the preservation administration field.

New York

Institution	SUNY at Buffalo School of Information and Library Studies Buffalo, New York 14260
Project Director	George Bobinski Dean (716) 636-2412
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20073

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

The course of study for the master's in library science prepares students to adapt current theory into significant practice in libraries and other information agencies. To accomplish this, computer, information and media studies are merged with the traditional elements of librarianship. In addition, specialization by type of library (academic, public, school, and special—including health science, law and music libraries) is offered. A specialization in science reference resources and services is being added. Thus the students selected for this project follow a special track for preparing to become science reference librarians. A number of libraries, such as Buffalo Museum of Science Library, Bell Aerospace Library, Occidental Chemical Corporation Technical Information Center, are available for student special projects and practicum.

New York

Institution	Syracuse University School of Information Studies 4-206 Center for Science and Technology Syracuse, New York 13244-4100
Project Directors	Barbara Kwasnik Assistant Professor (315) 443-2911 Barbara Settel Assistant Dean
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20042

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

Cataloging in an automated environment is the focus of training. Students are prepared to enter leadership careers in cataloging with knowledge, skills, and experience in traditional cataloging; an understanding of the new technologies with which catalogers work; familiarity with principles and technology of networking; and competency in management skills.

North Carolina

Institution	North Carolina Central University School of Library and Information Sciences P.O. Box 19586 Durham, North Carolina 27707
Project Director	Benjamin Speller Dean (919) 560-6485
Number and Level	12 Master's
FY 92 Funding	\$129,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20022

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, *science reference*, and *cataloging*.

Project Objective(s)

To recruit Americans of African descent to study for the master's in library science with a special emphasis on one of the areas of specialization cited above and to prepare them for beginning-level positions in library and information science are the primary objectives of this project. Each is expected to meet national professional competencies.

North Carolina

Institution University of North Carolina—Chapel Hill
School of Information and Library Science
CB #3360, 100 Manning Hall
Chapel Hill, North Carolina 27599-3360

Project Director Barbara Moran
Dean
(919) 962-8366

Number and Level 10 Doctoral

FY 92 Funding \$148,000

Grant Period 9-1-92 to 11-30-94

Grant Number R036B20003

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

This project's objectives are:

- To identify and recruit intellectually superior and talented individuals who have demonstrated aptitude for research and teaching in library and information science; and
- To provide for each of the fellows a rigorous course of doctoral study culminating in an original and significant piece of research relevant to the library and information science profession.

North Carolina

Institution	University of North Carolina—Chapel Hill School of Information and Library Science CB #3360, 100 Manning Hall Chapel Hill, North Carolina 27599-3360
Project Director	Barbara Moran Dean (919) 962-8366
Number and Level	2 Master's
FY 92 Funding	\$21,600
Grant Period	9-1-92 to 11-30-93
Grant Number	R036B20004

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

After identifying and recruiting qualified individuals who have demonstrated aptitude and interest in preparing for a library career in areas where there are currently shortages, the School of Information and Library Science provides a program of study and a field experience. The master's program requires 48 semester hours of classwork, a field experience, a comprehensive examination, and a master's paper.

North Carolina

Institution	University of North Carolina—Greensboro Department of Library and Information Studies College of Education Greensboro, North Carolina 27412
Project Director	Marilyn Shontz Assistant Professor (919) 334-5100
Number and Level	12 Master's
FY 92 Funding	\$129,600
Grant Period	7-1-92 to 1-31-94
Grant Number	R036B20082

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

The purpose of the Library Youth Services Fellows Program is to increase the availability of qualified professionals to work in areas of library services to children and youth. The project focuses specifically on recruiting and preparing a cohort of participants who will work with young people in public libraries or K-12 public school systems. Because of the growing need for professionals with diverse racial identity, the program emphasizes the recruitment of racial minority students. Planned programs, coursework, field experiences, informal seminars/presentations, and guidance are provided the participants selected. An advisory committee helps implement, monitor and evaluate the program before, during, and after completion.

Ohio

Institution	Kent State University School of Library and Information Science Kent, Ohio 44242
Project Director	Carolyn Brodie Director (216) 672-2782
Number and Level	10 Master's
FY 92 Funding	\$108,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20080

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, young adult services, science reference, and cataloging.

Project Objective(s)

This project is designed to prepare professionally trained early childhood/children's librarians with the knowledge of ethnic and racial minority populations. Students in the School of Library and Information Science have access to the resources and special collections of Kent State's Center for the Study of Ethnic Publications and Cultural Institutions in the U.S.A. and the Child Development Center in addition to a regular course of study for the Master's in Library Science. Field experiences in public libraries in high minority areas is also required of the fellows.

Oklahoma

Institution	University of Oklahoma School of Library and Information Studies 401 West Brooks Norman, Oklahoma 73019
Project Directors	Mary Lockett Kathy Latrobe Assistant Professors (405) 325-3921
Number and Level	12 Master's
FY 92 Funding	\$129,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20049

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Applicants holding a current classroom teaching certificate are given preference, since the standard teaching certificate in school library media includes both the Master's degree and a current teaching certificate. This project combines solid instruction in the principles and practices of librarianship with specialized instruction and practicum in school library media services. Participation in activities of professional associations and agencies are encouraged as part of leadership development for school library media specialists.

Oklahoma

Institution	University of Oklahoma School of Library and Information Studies 401 West Brooks Norman, Oklahoma 73019
Project Directors	Mary Lockett Judith Overmier Assistant Professors (405) 325-3921
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20064

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

The University of Oklahoma Science Reference Librarianship Project represents an innovative approach to preparing science reference librarians. Designed to attract individuals with strong academic backgrounds in the sciences, this project offers both solid instruction in the principles and practices of librarianship and an opportunity to specialize in science reference services.

Oklahoma

Institution	University of Oklahoma School of Library and Information Studies 401 West Brooks Norman, Oklahoma 73019
Project Directors	Mary Lockett Kathleen Haynes Assistant Professors (405) 325-3921
Number and Level	2 Post-Master's
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20065

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

This project provides experienced catalogers opportunities for retraining with a specialization in cataloging and technical services. The fellows conduct directed research on problems in bibliographic control. This approach is based on a well developed action plan, realistic projections of accomplishments, and continuous monitoring and evaluation of the fellows' progress.

Oklahoma

Institution	University of Oklahoma School of Library and Information Studies 401 West Brooks Norman, Oklahoma 73019
Project Directors	Mary Lockett Judith Overmier Assistant Professors (405) 325-3921
Number and Level	2 Post-Master's
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20071

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, *science reference*, and cataloging.

Project Objective(s)

The "Advanced Science Reference Librarianship" project is designed for outstanding professional librarians to retrain through an interdisciplinary, individualized course of study in science reference, leading to the completion of the Certificate of Advanced Study. This interdisciplinary course of study is designed to familiarize students with science reference sources, enhance student understanding of the nature of scientific research, and prepare students to contribute to the research literature.

Oklahoma

Institution	University of Oklahoma School of Library and Information Studies 401 West Brooks Norman, Oklahoma 73019
Project Directors	Mary Lockett Kathleen Haynes Assistant Professors (405) 325-3921
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20072

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

The University of Oklahoma Cataloger Project offers both solid instruction in the principles and practices of librarianship and an opportunity to specialize in bibliographic control services. The required internship enables the fellows to apply their knowledge and skills in an exemplary cataloging department in a university, public, or special library or information center. The project provides opportunities to engage in directed research on relevant issues in descriptive cataloging, subject analysis, and online access.

Moreover, the Cataloger Project is designed to facilitate the fellows' participation in activities of professional associations and to foster their appreciation of the need for continuing professional education in the design, management, and evaluation of bibliographic control systems.

Pennsylvania

Institution Drexel University
College of Information Studies
32nd and Chestnut Streets
Philadelphia, Pennsylvania 19104

Project Directors Katherine McCain
Assistant Professor
Thomas Childers
Professor
(215) 895-2474

Number and Level 8 Doctoral

FY 92 Funding \$118,400

Grant Period 8-1-92 to 12-31-93

Grant Number R036B20008

Priority Selected

To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level.

Project Objective(s)

Participants are encouraged to advance the theory and practice of the information profession through research and publication while pursuing one of three areas of study—management of information resources, scholarly and professional communication, and information systems design and evaluation. In both the teaching and research interests of the faculty and in the research conducted by the students in the doctoral program, particular emphasis is placed on library planning, evaluation, and research.

Pennsylvania

Institution	University of Pittsburgh Department of Library Science School of Library and Information Science Pittsburgh, Pennsylvania 15260
Project Director	Margaret Kimmel Chairperson (412) 624-5230
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20087

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

- a) To increase opportunities for qualified racial and ethnic minorities to acquire the first professional degree in librarianship; and
- b) To increase the number of professionally-educated individuals in areas where there are shortages, which include:
 - Children's and young adult services in public and school library services,
 - Service to older citizens in libraries and information centers;
 - New techniques of information acquisition, transfer and communication technology, and planning, evaluation, and dissemination; and
 - Service in science reference and or medical reference.

Pennsylvania

Institution	University of Pittsburgh Department of Library Science School of Library and Information Science Pittsburgh, Pennsylvania 15260
Project Director	Margaret Kimmel Chairperson (412) 624-5230
Number and Level	5 Doctoral
FY 92 Funding	\$74,000
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20040

Priority Selected

To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level.

Project Objective(s)

Identifying and preparing experienced individuals from racial and ethnic minority groups and women for careers in research and teaching in areas of need, such as service to children and young adults in school media centers and public libraries, is the primary objective of this project.

Enabling persons currently employed in libraries and information agencies or teaching in library and information science education programs to complete a year of doctoral study and increasing the number of individuals at the doctoral level to prepare for careers in research and teaching in the areas of need, such as school media and children's and young adult services, are additional objectives.

South Carolina

Institution	University of South Carolina College of Library and Information Science Columbia, South Carolina 29208
Project Director	Pamela Barron Associate Professor (803) 777-3858
Number and Level	8 Master's
FY 92 Funding	\$86,400
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20002

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

To recruit and prepare minority professionals for careers in children's and young adult services in school and public libraries are primary objectives. A secondary objective is to demonstrate that there is career potential for minorities in these areas of library service.

Texas

Institution	Texas Woman's University School of Library and Information Studies P.O. Box 22905 Denton, Texas 76204-0905
Project Director	Keith Swigger Interim Dean (817) 898-2602
Number and Level	4 Doctoral
FY 92 Funding	\$59,200
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20047

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

The broad objective is to prepare people for the professorate to be successful in all three areas of performance expected of professors—research, teaching and institutional service. The specific objectives are:

- To recruit and support doctoral students whose goal is to be a professor of library and information science;
- To acculturate students to the values and norms of the American professorate;
- To introduce students to the art of teaching, using the master apprentice approach; and
- To teach students to be proficient researchers.

Texas

Institution	Texas Woman's University School of Library and Information Studies P.O. Box 22905 Denton, Texas 76204-0905
Project Director	Betty Carter Assistant Professor (817) 898-2602
Number and Level	6 Master's
FY 92 Funding	\$66,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20039

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

This project is directed toward recruiting six qualified teachers, with particular emphasis on minority candidates, and providing training to become certified library media specialists. An independent study over three semesters and a supervised practicum are part of the requirements for both the Master in Library Science and Master of Arts in Library Science.

Texas

Institution	Texas Woman's University School of Library and Information Studies P.O. Box 22905 Denton, Texas 76204-0905
Project Director	Adeline Wilkes Associate Professor (817) 898-2602
Number and Level	2 Master's
FY 92 Funding	\$21,600
Grant Period	9-1-92 to 11-30-93
Grant Number	R036B20058

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as *school media*, children's services, young adult services, science reference, and *cataloging*.

Project Objective(s)

Providing opportunities for minority and women students to become school library media specialists with an expertise in cataloging (particularly cataloging audiovisual materials), this project includes regular course work for the Master of Library Science and Master of Arts in Library Science plus a directed independent study to develop teaching materials on cataloging audiovisual materials. Students are well prepared to share their expertise in using newer technologies in cataloging with their colleagues.

Texas

Institution	University of North Texas School of Library and Information Sciences P.O. Box 5396 Denton, Texas 76203
Project Director	Ana Cleveland Associate Professor (817) 565-24445
Number and Level	6 Doctoral
FY 92 Funding	\$88,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20G44

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

This project will focus on medical informatics and is structural in an interdisciplinary doctoral program in information sciences. The Interdisciplinary Program requires concentration and electives in at least two of the five academic units involved: Business Computer Information Systems, Computing Science, Communications, Cognitive Systems, and Library and Information Science. Directed readings, projects, and dissertation research in the area of library medical informatics are required.

Texas

Institution	University of North Texas School of Library and Information Sciences P.O. Box 5396 Denton, Texas 76203
Project Director	Raymond Vondran Dean (817) 565-2445
Number and Level	6 Doctoral
FY 92 Funds	\$88,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20077

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

Utilizing an interdisciplinary program in information science, this project prepares students in both the use-related values of traditional librarianship and interdisciplinary skills for information systems design and implementation. Required study includes core courses, areas of concentration, electives, and dissertation research. Fellows, upon successful completion of requirements, are expected to assume positions as faculty in schools of library and information studies.

Texas

Institution	University of North Texas School of Library and Information Sciences P.O. Box 5396 Denton, Texas 76203
Project Director	June Lester Associate Dean (817) 565-2445
Number and Level	6 Doctoral
FY 92 Funding	\$88,800
Grant Period	8-1-92 to 6-30-94
Grant Number	R036B20083

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s)

The main objectives are to attract and recruit highly qualified individuals into careers in library and information science education and to provide educational opportunities to develop expertise in cognitive science applications, economics of information, records management, information policy, and information systems theory and design.

Texas

Institution	University of North Texas School of Library and Information Sciences P.O. Box 5396 Denton, Texas 76203
Project Director	John Corbin Professor (817) 565-2445
Number and Level	6 Doctoral
FY 92 Funding	\$88,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20084

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level, with particular emphasis on library planning, evaluation, and research.

Project Objective(s)

The program specialization represents a concentrated, organized effort to prepare researchers, educators, managers, and consultants with expertise in computer-based information systems for positions in schools of library and information studies, libraries, networks and consortia, and other non-profit and for-profit information-related organizations.

These organizations will increasingly have difficulty in identifying and recruiting faculty, staff, and consultants who are sufficiently prepared to teach, perform research, and otherwise work in the area of computer-based information systems.

The background that students bring to this specialization program, the program's course of study, and its emphasis on participation in the field during doctoral studies should adequately prepare men and women to fill these positions.

Texas

Institution	University of North Texas School of Library and Information Sciences P.O. Box 5396 Denton, Texas 76203
Project Director	John Corbin Professor (817) 565-2445
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20085

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

This project recruits highly qualified individuals with pre-professional education training and/or experience in computer science, business information systems, management, or related fields. Students pursue a course of study designed to prepare them for leadership positions in managing information in libraries, networks, and consortia. They are required to plan, develop, promote, and evaluate information systems in all types of libraries.

Texas

Institution	University of Texas at Austin Graduate School of Library and Information Science Austin, Texas 78712-1276
Project Director	Brooke E. Sheldon Dean (512) 471-3821
Number and Level	7 Doctoral
FY 92 Funding	\$103,600
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20023

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level, with particular emphasis on library planning, evaluation, and research.

Project Objective(s)

The objectives of the project are as follows:

- To recruit and provide an opportunity for three individuals possessing aptitude and potential for creating new models for planning and research in libraries and in information centers to attain the Ph.D.;
- To recruit and provide an opportunity for four individuals with at least five years of library experience who evidence interest and potential in creating new models for planning and research and for restructuring library and information science education programs to attain the Ph.D.; and
- To provide opportunities for academically talented individuals from ethnic minority groups to obtain the highest academic degree and to serve as role models for library science education in attracting academically superior, creative young people to the information profession.

Texas

Institution	University of Texas at Austin Graduate School of Library and Information Science Austin, Texas 78712-1276
Project Director	Brooke E. Sheldon Dean (512) 471-3821
Number and Level	6 Master's
FY 92 Funding	\$64,800
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20021

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s)

Six outstanding individuals (particularly minorities) with an interest in library service to children and young adults are being provided opportunities to pursue the Master's degree in Library Science. Specialized training in leadership skills are an added segment of the program of studies. The short and long-range effects of enriching the Master's program with the specialized leadership training will be evaluated.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane Robbins Director (608) 263-2900
Number and Level	2 Doctoral
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20068

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level, with particular emphasis on library planning, evaluation, and research.

Project Objective(s):

The primary objective of this project is to recruit and offer two doctoral students the opportunity to work on research in adult and family literacy currently being conducted at the school and to assist in developing collaborative literacy research projects. The students are expected to be able to demonstrate through research and evaluation the role the library plays in adult education.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane Robbins Director (608) 263-2900
Number and Level	5 Doctoral
FY 92 Funding	\$74,000
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20069

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level, with particular emphasis on library planning, evaluation, and research.

Project Objective(s):

The primary objective is to provide fellowships for five doctoral students who work in the area of information agency planning and evaluation.

Supporting objectives include:

- To offer the doctoral students the opportunity to work on research in planning and evaluation currently being conducted at the school through discussions of methods and participation in interpreting research results;
- To assist in the development of collaborative research projects that have the potential to provide funding for doctoral students during their non-fellowship years in the program; and
- To link these doctoral students with other students and faculty on campus studying and conducting research in planning and evaluation.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane Robbins Director (608) 263-2900
Number and Level	2 Doctoral
FY 92 Funding	\$29,600
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20052

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level.

Project Objective(s):

The fellowships are designed for persons wishing to pursue careers in youth services through research, evaluation, and university teaching in school and public libraries. A concerted effort will be made to recruit women and minorities.

Wisconsin

Institution University of Wisconsin—Madison
School of Library and Information Studies
Helen White Hall
600 North Park Street
Madison, Wisconsin 53706

Project Director Jane Robbins
Director
(608) 263-2900

Number and Level 12 Master's

FY 92 Funding \$129,600

Grant Period 8-1-92 to 1-31-94

Grant Number R036B20062

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s):

Participants in this project prepare to become youth services librarians or school library media specialists. Their preparation includes library and information studies, education of children and young adults, communication theory, and technology.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane Robbins Director (608) 263-2900
Number and Level	5 Master's
FY 92 Funding	\$54,000
Grant Period	8-1-92 to 1-31-94
Grant Number	R036B20059

Priority Selected

- To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.
- To place particular emphasis on library planning, evaluation, and research.

Project Objective(s):

To prepare library practitioners with skills and knowledge to design, implement, and evaluate effective literacy programs and to collaborate with other literacy providers are the primary objectives of the project. An understanding of the adult education field and users with special needs are an important part of the preparation. The interest in family literacy is part of a larger trend in libraries, combining adult and children's services to help break the cycle of illiteracy.

Wisconsin

Institution	University of Wisconsin—Milwaukee School of Library and Information Science P.O. Box 340 Milwaukee, Wisconsin 53201
Project Director	Mohammed Aman Dean (414) 229-4707
Number and Level	3 Doctoral
FY 92 Funding	\$44,400
Grant Period	8-1-92 to 9-30-94
Grant Number	R036B20033

Priority Selected

To increase excellence in library education by encouraging studies in librarianship and related fields at the doctoral level, with particular emphasis on library planning, evaluation, and research.

Project Objective(s):

Students in the Multidisciplinary Ph.D. Program in Information Science specializing in library services for children and young adults prepare for careers as researchers and faculty members in library education programs. They will be able to demonstrate proficiency in research, planning, and evaluation of library services to children and young adults.

Wisconsin

Institution	University of Wisconsin—Milwaukee School of Library and Information Science P.O. Box 340 Milwaukee, Wisconsin 53201
Project Director	Mohammed Aman Dean (414) 229-4709
Number and Level	4 Master's
FY 92 Funding	\$43,200
Grant Period	8-1-92 to 10-31-93
Grant Number	R036B20088

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, *children's services*, *young adult services*, science reference, and cataloging.

Project Objective(s):

This project provides a systematic course of study which emphasizes coursework in services and materials for children and young adults and the application of newer information technologies to the library environment. The project is designed to enable qualified students to develop the skills and knowledge required to provide effective library services for children and young adults in an increasingly culturally diverse society.

HEA Title II-B

Fellowship and Institute Funding History

Table 1.—HEA Title II-B fellowship/traineeship funding history: Fiscal years 1966-92

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Total, all States	77 Traineeships 53 Associate 16 Bachelor's 2,852 Master's 253 Post-Master's 1,135 Doctoral	\$33,191,859	300 Master's 12 Post-Master's 104 Doctoral	\$4,999,800	77 Traineeships 53 Associate 16 Bachelor's 3,152 Master's 265 Post-Master's 1,239 Doctoral	\$38,191,659
Alabama, total						
Alabama A. & M. College	11 Master's	74,240	—	—	39 Master's 2 Doctoral	389,440
University of Alabama	12 Master's 2 Doctoral	142,400	16 Master's	172,800	11 Master's 28 Master's 2 Doctoral	74,240 315,200
Arizona, total						
Arizona State University	2 Master's	16,000	—	—	8 Associate 32 Master's	273,110
Mesa Community College	8 Associate	26,950	—	—	2 Master's	16,000
University of Arizona	25 Master's	176,160	5 Master's	54,000	8 Associate 30 Master's	26,950 230,160
Arkansas, total						
University of Arkansas	2 Master's	12,600	—	—	14 Master's 2 Master's	136,600 12,600

Table 1.—HEA Title II-B fellowship/traineeship funding history: Fiscal years 1966-92—
Continued

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Arkansas (continued)						
University of Central Arkansas	10 Master's	98,400	2 Master's	25,600	12 Master's	124,000
California, total						
					27 Associate 223 Master's 9 Post-Master's 155 Doctoral	3,308,142
California State University, Fullerton	5 Master's	33,200	—	—	5 Master's	33,200
California State University, Los Angeles	10 Master's	85,600	—	—	10 Master's	85,600
City College of San Francisco	27 Associate	132,030	—	—	27 Associate	132,030
Immaculate Heart College	10 Master's	62,400	—	—	10 Master's	62,400
San Jose State University	6 Master's	41,760	—	—	6 Master's	41,760
University of California, Berkeley	56 Master's 91 Doctoral	1,212,780	8 Master's 2 Doctoral	116,000	64 Master's 93 Doctoral	1,328,780

University of California, Los Angeles	76 Master's 9 Post-Master's 9 Doctoral	721,430	10 Master's 2 Doctoral	137,600	86 Master's 9 Post-Master's 11 Doctoral	859,030
University of Southern California	42 Master's 51 Doctoral	765,342	—	—	42 Master's 51 Doctoral	765,342
Colorado, total					59 Master's 10 Post-Master's	494,920
University of Denver	59 Master's 10 Post-Master's	494,920	—	—	59 Master's 10 Post-Master's	494,920
Connecticut, total					1 Post-Master's	12,000
Southern Connecticut State College	1 Post-Master's	12,000	—	—	1 Post-Master's	12,000
District of Columbia, total					6 Associate 4 Bachelor's 80 Master's 5 Post-Master's	629,680
Catholic University	73 Master's 5 Post-Master's	524,680	5 Master's	54,000	78 Master's 5 Post-Master's	578,680
University of the District of Columbia	6 Associate 4 Bachelor's 2 Master's	51,000	—	—	6 Associate 4 Bachelor's 2 Master's	51,000
Florida, total					82 Master's 44 Post-Master's 48 Doctoral	1,429,452

**Table 1.—HEA Title II-B fellowship/traineeship funding history: Fiscal years 1966-92—
Continued**

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Florida (continued)						
Florida State University	80 Master's 44 Post-Master's 41 Doctoral	1,313,252	7 Doctoral	103,600	80 Master's 44 Post-Master's 48 Doctoral	1,416,852
University of South Florida	2 Master's	12,600	—	—	2 Master's	12,600
Georgia, total						
Atlanta University	68 Master's	450,160	—	—	112 Master's	729,520
Emory University	38 Master's	241,920	—	—	68 Master's	450,160
Georgia Institute of Technology	6 Master's	37,440	—	—	38 Master's	241,920
					6 Master's	37,440
Hawaii, total						
University of Hawaii	60 Master's	388,200	4 Master's	43,200	64 Master's	431,400
					64 Master's	431,400
Illinois, total						
Chicago State University	—	—	2 Master's	21,600	5 Traineeships 181 Master's 33 Post-Master's 197 Doctoral	3,432,330
					2 Master's	21,600

Committee of Institution Cooperation	54 Doctoral	456,160	—	—	54 Doctoral	456,160
Northern Illinois University	8 Master's 6 Post-Master's	99,510	—	—	8 Master's 6 Post-Master's	99,510
Rosary College	5 Traineeships 42 Master's	308,640	—	—	5 Traineeships 42 Master's	308,640
University of Chicago	43 Master's 24 Post-Master's 57 Doctoral	1,067,290	—	—	43 Master's 24 Post-Master's 57 Doctoral	1,067,290
University of Illinois	81 Master's 3 Post-Master's 83 Doctoral	1,380,730	5 Master's 3 Doctoral	98,400	86 Master's 3 Post-Master's 86 Doctoral	1,479,130
Indiana, total					3 Traineeships 2 Post-Master's 88 Master's 105 Doctoral	1,763,524
Ball State University	11 Master's	73,920	—	—	11 Master's	73,920
Indiana State University	7 Master's	43,680	—	—	7 Master's	43,680
Indiana University	61 Master's 101 Doctoral	1,440,404	9 Master's 2 Post-Master's 4 Doctoral	186,000	70 Master's 2 Post-Master's 105 Doctoral	1,626,004
Purdue University	3 Traineeships	19,920	—	—	3 Traineeships	19,920
Iowa, total					27 Master's	220,800
University of Iowa	19 Master's	134,400	8 Master's	86,400	27 Master's	220,800

**Table 1.—HEA Title II-B fellowship/traineeship funding history: Fiscal years 1966-92—
Continued**

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Kansas, total						
Kansas State Teacher's College	49 Master's	311,880	—	—	49 Master's	311,880
					49 Master's	311,880
Kentucky, total						
University of Kentucky	52 Master's	339,620	14 Master's	151,200	66 Master's	490,820
					66 Master's	490,820
Louisiana, total						
Louisiana State University	47 Master's		16 Master's		70 Master's	
	22 Post-Master's	523,670	6 Post-Master's	261,600	28 Post-Master's	830,270
Southern University	7 Master's	45,000	—	—	63 Master's	
					28 Post-Master's	785,270
					7 Master's	45,000
Maryland, total						
University of Maryland	87 Master's				92 Master's	
	6 Post-Master's				6 Post-Master's	
	12 Doctoral	742,760	5 Master's	54,000	12 Doctoral	796,760
					12 Doctoral	
Massachusetts, total						
					81 Master's	
					2 Post-Master's	
					13 Doctoral	677,820

Simmons College	79 Master's 2 Post-Master's 13 Doctoral	656,220	2 Master's	21,600	81 Master's 2 Post-Master's 13 Doctoral	677,820
Michigan, total					205 Master's 17 Post-Master's 106 Doctoral	2,634,120
University of Michigan	13 Master's 102 Doctoral	1,757,030	2 Master's 4 Doctoral	81,800	115 Master's 106 Doctoral	1,838,830
Wayne State University	45 Master's 5 Post-Master's	350,810	8 Master's	101,400	53 Master's 5 Post-Master's	452,210
Western Michigan University	37 Master's 12 Post-Master's	343,080	—	—	37 Master's 12 Post-Master's	343,080
Minnesota, total					45 Master's 12 Post-Master's 20 Doctoral	588,620
University of Minnesota	45 Master's 12 Post-Master's 20 Doctoral	588,620	—	—	45 Master's 12 Post-Master's 20 Doctoral	588,620
Mississippi, total					12 Associate 24 Master's 12 Associate 2 Master's 22 Master's	220,380 56,500 12,400 151,480
Coahoma Junior College	12 Associate	56,500	—	—		
University of Mississippi	2 Master's	12,400	—	—		
University of Southern Mississippi	22 Master's	151,480	—	—		

**Table 1.—HEA Title II—B fellowship/traineeship funding history: Fiscal years 1966—92—
Continued**

State and institution	Total for fiscal years 1966—91		Fiscal year 1992		Total for fiscal years 1966—92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Missouri, total						
University of Missouri	40 Master's	289,520	17 Master's	200,600	57 Master's	490,120
					57 Master's	490,120
New Jersey, total						
Rutgers University	76 Master's 84 Doctoral	1,328,090	10 Master's 10 Doctoral	260,000	86 Master's 94 Doctoral	1,588,090
					86 Master's 94 Doctoral	1,588,090
New York, total						
					69 Traineeships	
Columbia University	44 Master's 24 Post-Master's 104 Doctoral				402 Master's 30 Post-Master's 118 Doctoral	4,649,834
					44 Master's 24 Post-Master's 104 Doctoral	1,508,642
CUNY, Queens College	39 Master's 3 Post-Master's 27 Master's	1,508,642	—	—	45 Master's 3 Post-Master's 27 Master's	1,508,642
					45 Master's 3 Post-Master's 27 Master's	370,900
Long Island University, C.W. Post Center		306,100	6 Master's	64,800		187,720
		187,720	—	—		
Pratt Institute	44 Master's	278,660	—	—	44 Master's	278,660
St. John's University	24 Master's	184,680	10 Master's	108,000	34 Master's	292,680
SUNY at Albany	69 Traineeships				69 Traineeships	

SUNY at Buffalo	88 Master's 1 Post-Master's	972,712	6 Master's 2 Doctoral	94,400	94 Master's 1 Post-Master's 2 Doctoral 41 Master's 2 Post-Master's 6 Doctoral 13 Master's 60 Master's 6 Doctoral	1,067,112
SUNY at Geneseo	33 Master's 2 Post-Master's 6 Doctoral	296,420	8 Master's	86,400	2 Post-Master's 6 Doctoral	382,820
Syracuse University	13 Master's 52 Master's 6 Doctoral	81,120 393,780	— 8 Master's	— 86,400	13 Master's 60 Master's 6 Doctoral	81,120 480,180
North Carolina, total						
Appalachian State University	7 Master's	49,080	—	—	5 Bachelor's 119 Master's 3 Post-Master's 17 Doctoral 7 Master's	1,178,170 49,080
North Carolina Central University	5 Bachelor's 43 Master's	302,350	12 Master's	129,600	5 Bachelor's 55 Master's	431,950
University of North Carolina, Chapel Hill	31 Master's 3 Post-Master's 7 Doctoral	314,900	2 Master's 10 Doctoral	169,600	33 Master's 3 Post-Master's 17 Doctoral	484,500
University of North Carolina, Greensboro	12 Master's	83,040	12 Master's	129,600	24 Master's	212,640
North Dakota, total						
University of North Dakota	7 Bachelor's	34,750	—	—	7 Bachelor's 7 Bachelor's	34,750 34,750

Table 1.—HEA Title II-B fellowship/traineeship funding history: Fiscal years 1966-92—
Continued

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Ohio, total						
Case Western Reserve University	38 Master's 73 Doctoral	938,286	—	—	120 Master's 79 Doctoral	1,587,486
Kent State University	55 Master's	369,020	10 Master's	108,000	38 Master's 73 Doctoral	938,286
Ohio State University	3 Master's 6 Doctoral	76,380	—	—	65 Master's	477,020
Ohio University	1 Master's	10,800	—	—	3 Master's 6 Doctoral	76,380
University of Toledo	13 Master's	85,000	—	—	1 Master's	10,800
					13 Master's	85,000
Oklahoma, total						
University of Oklahoma	45 Master's 3 Post-Master's 12 Doctoral	451,380	24 Master's 4 Post-Master's	318,400	69 Master's 7 Post-Master's 12 Doctoral	769,780
Oregon, total						
University of Oregon	29 Master's	186,760	—	—	29 Master's	186,760

Pennsylvania, total							125 Master's 12 Post-Master's 99 Doctoral	2,023,439
Drexel University	57 Master's	371,786	8 Doctoral		118,400		8 Doctoral 57 Master's	490,186
University of Pittsburgh	63 Master's 12 Post-Master's 86 Doctoral	1,405,253	5 Master's 5 Doctoral		128,000		68 Master's 12 Post-Master's 91 Doctoral	1,533,253
South Carolina, total							15 Master's	134,720
University of South Carolina	7 Master's	48,320	8 Master's		86,400		15 Master's	134,720
South Dakota, total							4 Master's	26,560
University of South Dakota	4 Master's	26,560	--		--		4 Master's	26,560
Tennessee, total							88 Master's 1 Post-Master's	570,550
East Tennessee State University	2 Master's	12,480	--		--		2 Master's	12,480
University of Tennessee	14 Master's	88,280	--		--		14 Master's	88,280
Vanderbilt University	72 Master's 1 Post-Master's	469,790	--		--		72 Master's 1 Post-Master's	469,790

Table 1.—HEA Title II—B fellowship/traineeship funding history: Fiscal years 1966-92—
Continued

State and institution	Total for fiscal years 1966-91		Fiscal year 1992		Total for fiscal years 1966-92	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Texas, total						
Our Lady of the Lake College	15 Master's	95,800	—	—	218 Master's 17 Post-Master's 72 Doctoral	2,628,650 95,800
Texas Woman's University	44 Master's 16 Doctoral	470,260	8 Master's 4 Doctoral	147,600	52 Master's 20 Doctoral	617,860
University of Houston, Clear Lake	2 Master's	16,000	—	—	2 Master's	16,000
University of North Texas	46 Master's 9 Doctoral	421,920	6 Master's 24 Doctoral	420,000	52 Master's 33 Doctoral	841,920
University of Texas	91 Master's 17 Post-Master's 12 Doctoral	888,670	6 Master's 7 Doctoral	168,400	97 Master's 17 Post-Master's 19 Doctoral	1,057,070
Washington, total						
University of Washington	79 Master's 15 Doctoral	648,310	—	—	79 Master's 15 Doctoral	648,310
					79 Master's 15 Doctoral	648,310

Wisconsin, total					
University of Wisconsin, Madison	46 Master's 26 Post-Master's 63 Doctoral	1,159,152	17 Master's 9 Doctoral	316,800	108 Master's 26 Post-Master's 75 Doctoral 1,872,852
University of Wisconsin, Milwaukee	30 Master's	232,100	4 Master's 3 Doctoral	87,600	63 Master's 26 Post-Master's 72 Doctoral 1,475,952
University of Wisconsin, Oshkosh	11 Master's	77,200	—	—	34 Master's 3 Doctoral 319,700
					11 Master's 77,200

— Signifies not applicable.

**Table 2.—Total fellowships and traineeships, by state:
Fiscal years 1966-92**

State	Total number awarded	Total amount awarded
Total	4,725 + 77T*	\$38,191,659
Alabama.....	41	389,440
Arizona.....	40	273,110
Arkansas.....	14	136,600
California.....	414	3,308,142
Colorado.....	69	494,920
Connecticut.....	1	12,000
District of Columbia.....	95	629,680
Florida.....	174	1,429,452
Georgia.....	112	729,520
Hawaii.....	64	431,400
Illinois.....	411 + 5T	3,432,330
Indiana.....	195 + 3T	1,763,524
Iowa.....	27	220,800
Kansas.....	49	311,880
Kentucky.....	66	490,820
Louisiana.....	9*	830,270
Maryland.....	110	796,760
Massachusetts.....	96	677,820
Michigan.....	328	2,634,120
Minnesota.....	77	588,620
Mississippi.....	36	220,380
Missouri.....	57	490,120
New Jersey.....	180	1,588,090
New York.....	550 + 69T	4,649,834
North Carolina.....	144	1,178,170
North Dakota.....	7	34,750
Ohio.....	199	1,587,486
Oklahoma.....	88	769,780
Oregon.....	29	186,760
Pennsylvania.....	236	2,023,439
South Carolina.....	15	134,720
South Dakota.....	4	26,560
Tennessee.....	89	570,550
Texas.....	307	2,628,610
Washington.....	94	648,310
Wisconsin.....	209	1,872,852

* T signifies traineeship.

**Table 3.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1968-79**

Total for fiscal years 1968-79

State and institution	Number of awards	Amount
Total	426	\$19,006,697
Alabama		
Alabama A. & M. College	5	244,409
Livingston University	3	130,277
University of Alabama	2	18,874
Alaska		
Alaska Department of Education	1	40,000
Alaska State Library	1	45,000
University of Alaska	2	70,343
Arizona		
Arizona State University	4	282,361
University of Arizona	7	598,901
California		
California Community Colleges	1	34,987
California State Library	1	24,510
California State University, Fullerton	5	313,000
California State University Long Beach	3	100,831
City College of San Francisco	1	18,000
Foothill College	1	57,229
Immaculate Heart College	3	32,631
John F. Kennedy University	1T*	11,650
San Jose State College	1	33,992
University of California, Berkeley	3	114,242
University of California, Los Angeles	4	40,271
University of California, San Diego	2	31,858
University of Southern California	4	246,030
U.S. International University	1	201,138
Colorado		
Colorado State College	1	16,858
Community College of Denver	1	10,000
University of Colorado	2	41,959
University of Denver	8	171,403
Western Interstate Commission for Higher Education	2	59,674
Connecticut		
Bridgeport Public Library	1	10,007
University of Connecticut	1	25,057
District of Columbia		
Books for the People Fund	2	69,996
Catholic University	6	220,200

**Table 3.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1968-79—Continued
Total for fiscal years 1968-79**

State and Institution	Number of awards	Amount
District of Columbia (continued)		
Metro Washington Council of Governments	1	33,000
National Self-Help Resource Center	1	50,000
Florida		
Florida State University	6	563,466
University of South Florida	1	22,072
Georgia		
Atlanta University	5	448,839
Emory University	7	104,496
Georgia Southwestern University	1	7,000
University of Georgia	4	136,050
Hawaii		
University of Hawaii	4	140,391
Idaho		
Boise State College	1	24,771
College of Idaho	1	17,392
Illinois		
American Library Association	2	95,462
Chicago State University	1	85,000
Northern Illinois University	1	14,000
Northwestern University	2	72,419
Rosary College	4	53,669
University of Chicago	1	51,760
University of Illinois	5	260,698
Indiana		
Ball State University	4	428,539
Indiana Department of Public Instruction	1	15,000
Indiana University	4	209,484
Purdue University	1	227,849
Iowa		
Drake University	1	15,064
Kansas		
Kansas State Teachers College	2	38,500
Wichita State University	1	30,681
Kentucky		
Eastern Kentucky University	2	64,815
Morehead State University	4	205,541
University of Kentucky	4	81,691

**Table 3.—HEA Title II—B institute/traineeship
funding history: Fiscal years 1968–79—Continued
Total for fiscal years 1968–79**

State and Institution	Number of awards	Amount
Louisiana		
Louisiana Polytechnic University	1	20,273
Louisiana State University	6	139,860
NE Louisiana State University	3	94,925
Maryland		
University of Maryland	5	240,330
Massachusetts		
Boston University	3	400,759
North Shore Community College	2	49,226
Simmons College	1	20,042
Springfield College	1	15,225
State College of Bridgewater	1	34,055
Michigan		
University of Michigan	6	166,257
Wayne State University	10	416,585
Western Michigan University	6	204,740
Minnesota		
College of St. Catherine	1	17,404
Mankato State University	1	35,000
University of Minnesota	1	139,207
Mississippi		
Coahoma Junior College	3	190,000
Coahoma Junior College	2T*	118,389
Holmes County School District	1	50,000
Jackson State College	1	40,000
Mississippi State College	5	453,402
Rust College	2	81,235
University of Mississippi	2	26,736
University of Southern Mississippi	1	14,500
Missouri		
Southeast Missouri State University	1	17,622
University of Missouri	2	70,934
Montana		
Eastern Montana College	1	33,737
University of Montana	1	45,690
Nebraska		
Nebraska Library Commission	1	39,983
New Hampshire		
University of New Hampshire, Durham	1	108,997

**Table 3.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1968-79—Continued**
Total for fiscal years 1968-79

State and institution	Number of awards	Amount
New Hampshire (continued)		
University of New Hampshire, Merrimack Valley	3	183,050
New Jersey		
Burlington County College	2	172,563
Garden State School District	1	25,000
New Jersey Department of Education	1	20,000
New Jersey State Library	1	17,941
Rutgers University	3	167,235
New Mexico		
Eastern New Mexico University	1	15,000
New Mexico State University	2	32,896
University of New Mexico	3	185,833
New York		
Board of Education	1	70,304
Clarkson College	1	18,000
Columbia University	5	139,724
Columbia University	2T*	330,042
Long Island University, C.W. Post Campus	2	24,138
Queens College	4	173,591
Rensselaer Polytechnic Institute	1	24,780
St. John's University	1	23,318
SUNY Albany	6	168,292
SUNY Buffalo	9	121,013
Syracuse University	3	85,906
North Carolina		
Appalachian State University	5	355,375
East Carolina University	3	96,848
Elizabeth City State University	1	15,894
National Association of State Education Media Professionals	1	15,000
North Carolina Central University	2	83,000
University of North Carolina, Greensboro	2	58,311
North Dakota		
University of North Dakota	3	232,000
Ohio		
Case Western Reserve University	3	215,077
Case Western Reserve University	1T*	113,618
Kent State University	2	26,738
Miami University	2	36,596

**Table 3.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1968-79—Continued**
Total for fiscal years 1968-79

State and institution	Number of awards	Amount
Ohio (continued)		
Ohio State University	3	387,314
University of Toledo	1	12,500
University of Toledo	2T*	139,432
Oklahoma		
Central State College	3	68,013
Oklahoma City University	1	24,934
Oklahoma State Dept. of Education	1	51,110
Oklahoma State University	1	18,107
Oscar Rose Junior College	2T*	67,963
University of Oklahoma	7	160,608
Oregon		
Marylhurst College	1	14,055
Southern Oregon College	1	16,613
University of Oregon	6	292,442
Pennsylvania		
Drexel University	2	27,318
Edinboro State College	4	70,766
Pennsylvania Dept. of Education	1	15,000
Pennsylvania School Library Association	1	8,300
University of Pittsburgh	8	221,546
South Carolina		
Allen University	1	34,388
Furman University	1	34,453
South Carolina State College	1	29,052
University of South Carolina	1	32,585
Voorhees College	3	189,998
South Dakota		
Black Hills State College	1	72,000
Dakota State College	1	17,294
University of South Dakota	2	117,290
Tennessee		
Austin Peay State University	1	45,000
East Tennessee State University	5	284,892
Fisk University	7	316,548
Fisk University	1T*	45,000
George Peabody College	1	10,934
Middle Tennessee State University	1	26,849
Tennessee Tech University	1	100,000
University of Tennessee	2	301,656

**Table 3.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1968-79—Continued
Total for fiscal years 1968-79**

State and institution	Number of awards	Amount
Texas		
Eastfield College	1	39,997
North Texas State University	3	110,466
Our Lady of the Lake College	1	40,832
Sam Houston State College	3	257,199
SW Library Association	2	22,992
Texas Woman's University	1	32,045
University of Texas, Austin	1	35,994
University of Texas, SW Medical Center	1	3,974
Utah		
Utah State University	3	65,228
Vermont		
University of Vermont	1	24,510
Washington		
Ft. Wright College	2	124,705
Highline Community College	2	115,000
University of Washington	7	199,048
Washington State University	3	290,325
Wisconsin		
University of Wisconsin, Madison	6	238,889
University of Wisconsin, Milwaukee	5	394,526
Wisconsin State University, Oshkosh	1	13,818
Wyoming		
Wyoming State Library	1	37,854
Guam		
University of Guam	2	86,918
Puerto Rico		
Inter-American University	1	15,000
University of Puerto Rico	1	205,384
Virgin Islands		
College of the Virgin Islands	1	38,000
Bureau of Libraries and Museums	1	14,500

*T signifies traineeship.

**Table 4.—HEA Title II-B institute/traineeship
funding history: Fiscal years 1987-90**

State and institution	Total for fiscal years 1987-90	Fiscal year 1987	Fiscal year 1988	Fiscal year 1989	Fiscal year 1990
Total, all states	\$530,771	\$116,851	\$127,076	\$122,187	\$164,657
Illinois					
Rosary College	28,780	—	—	28,780	—
Indiana					
Indiana University	28,172	—	—	28,172	—
Maryland					
Prince George's County Board of Education	33,420	—	—	33,420	—
Mississippi					
University of Southern Mississippi	32,911	—	—	—	32,911
Montana					
Montana State University	40,028	—	—	—	40,028
Oklahoma					
Oklahoma State Department of Education	31,815	—	—	31,815	—
Washington					
University of Washington	51,719	51,719	—	—	—
West Virginia					
West Virginia University	27,509	—	27,509	—	—
Wisconsin					
University of Wisconsin, Madison	135,707	—	72,658	—	63,049
University of Wisconsin, Milwaukee	26,909	—	26,909	—	—
Puerto Rico					
Ponce Technical University College	28,669	—	—	—	28,669
Puerto Rico Department of Education	65,132	65,132	—	—	—

—Signifies not applicable.

**Table 5.—Library Training Institute Program
enrollment data: Fiscal years 1968–90**

Academic year	Participants	Institutes	Fiscal year	Amount funded
Total	16,630	439	—	\$19,337,468
1968–69	2,084	66	1968	2,913,661
1969–70	3,101	91	1969	3,684,307
1970–71	1,347	46	1970	931,035
1971–72	1,557	38	1971	2,441,629
1972–73	684	17	1972	1,454,336
1973–74	1,301 + 45*	26 + 3*	1973	2,145,033
1974–75	1,339 + 35*	30 + 2*	1974	1,484,262
1975–76	1,244 + 35*	26 + 2*	1975	1,102,327
1976–77	120	5	1976	146,734
1977–78	802 + 112*	22 + 3*	1977	976,650
1978–79	1,101 + 100*	24 + 1*	1978	781,876
1979–80	1,081	24	1979	944,847
1987–88	40	2	1987	116,851
1988–89	135	3	1988	127,076
1989–90	190	4	1989	122,187
1990–91	177	4	1990	164,657

*Traineeship program, funded under fellowships, but operated as institute.

**Table 6.—Total institutes and traineeships, by state:
Fiscal years 1968–90**

State	Total number of awards	Total amount awarded
Total	439	\$19,537,468
Alabama	10	393,560
Alaska	4	155,343
Arizona	11	881,262
California	31	1,260,369
Colorado	14	299,894
Connecticut	2	35,064
District of Columbia	10	373,196
Florida	7	585,538
Georgia	17	696,385
Hawaii	4	140,391
Idaho	2	42,163
Illinois	17	661,788
Indiana	11	909,044
Iowa	1	15,064
Kansas	3	69,181
Kentucky	10	352,047
Louisiana	10	255,058
Maryland	6	272,145
Massachusetts	8	519,307
Michigan	22	787,582
Minnesota	3	191,611
Mississippi	18	1,007,173
Missouri	3	88,556
Montana	3	119,455
Nebraska	1	39,983
New Hampshire	4	292,047
New Jersey	8	402,739
New Mexico	6	233,729
New York	35	1,179,108
North Carolina	14	624,428
North Dakota	3	232,000
Ohio	14	931,275
Oklahoma	16	424,155
Oregon	8	323,110
Pennsylvania	16	342,930
South Carolina	7	320,476
South Dakota	4	206,584
Tennessee	19	1,130,879
Texas	13	543,499
Utah	3	65,228
Vermont	1	24,510
Washington	15	780,797
West Virginia	1	27,509
Wisconsin	15	809,849

**Table 6.—Total institutes and traineeships, by state:
Fiscal years 1968–90—Continued**

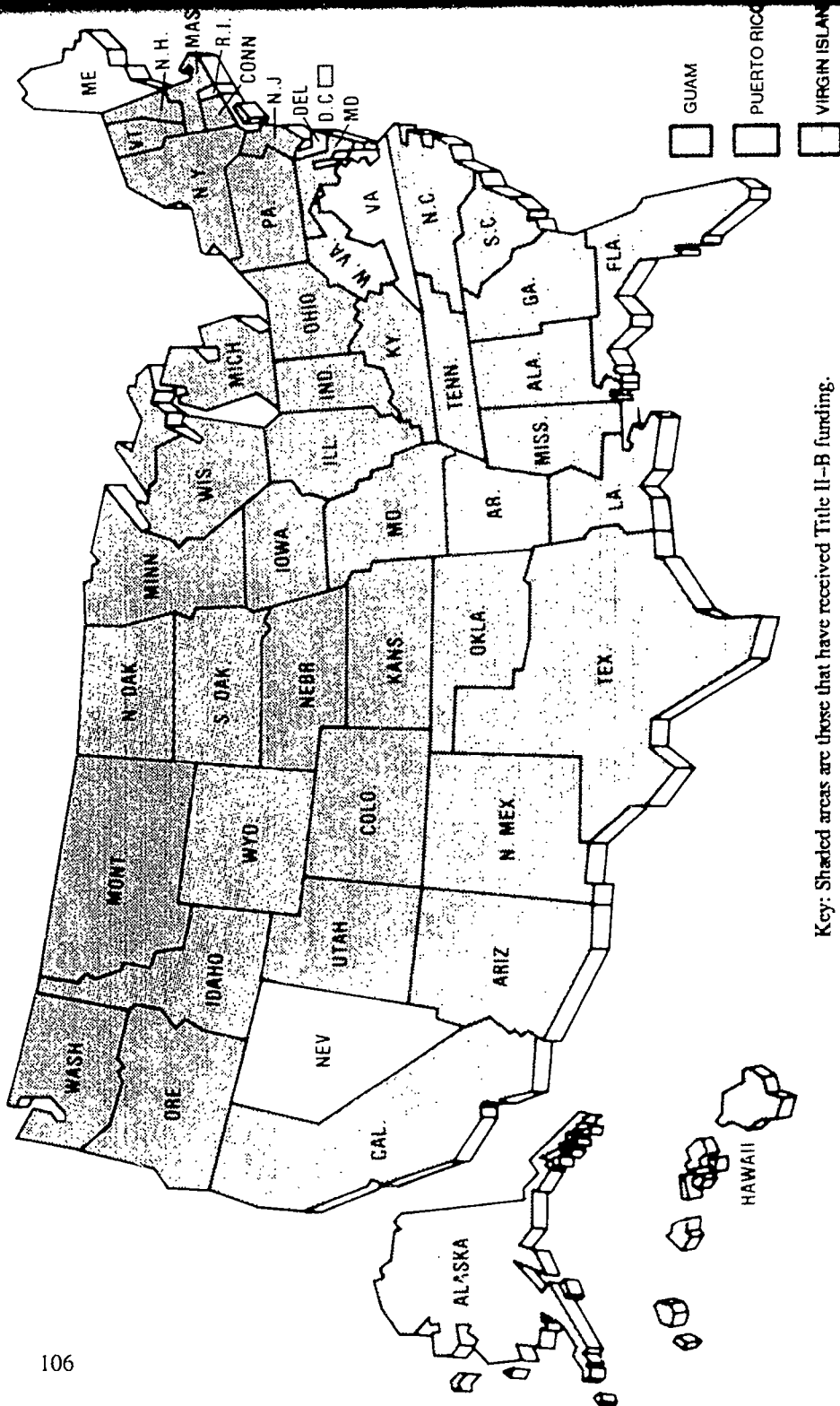
State	Total number of awards	Total amount awarded
Wyoming	1	37,854
Guam	2	86,918
Puerto Rico	4	314,185
Virgin Islands	2	52,500

Table 7.—Library Training Institute Program, by type of librarianship:
Fiscal years 1968-79 and 1987-90

Type of librarianship	Total	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 87	FY 88	FY 89	FY 90
Total	523	75	102	58	54	20	32	42	30	7	33	29	26	2	3	5	5
School	176	30	41	26	12	2	8	13	7	2	10	7	11	1	1	3	2
Public	130	8	22	17	20	7	10	15	9	1	9	3	5	0	2	1	1
Academic	54	9	12	6	4	3	4	3	1	0	4	5	0	1	0	1	1
Special	13	6	1	1	0	0	0	0	0	0	2	2	1	0	0	0	0
State	18	2	0	0	2	2	1	1	3	1	1	3	2	0	0	0	0
Institutional	13	3	2	1	1	0	0	3	0	0	0	1	2	0	0	0	0
Library education	27	3	4	2	7	1	1	3	2	1	3	0	0	0	0	0	0
General	92	14	20	5	8	5	8	4	8	2	4	8	5	0	0	0	1

Note: Programs devoted to one type of librarianship are counted only once; programs open to all types of librarianship are counted in "General"; and programs open to two or three types of librarianship are counted more than once.

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